

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.



PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. Patent No. 6,667,307 B2

Serial No. 10/082,123

Inventor: Daniel P. GETMAN *et al*

Filed: February 26, 2002

Issue Date: December 23, 2003

Attorney Docket No. 101765.00070

For: SULFONYLALKANOYLAMINO HYDROXYETHYLAMINO SULFONAMIDE  
RETROVIRAL PROTEASE INHIBITORS

**REQUEST FOR CERTIFICATE OF CORRECTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Certificate  
MAY 21 2004  
of Correction

Sir:

Pursuant to 35 U.S.C. § 254 and 37 C.F.R. § 1.323, this is a request for the issuance of a Certificate of Correction in the above-identified patent. Two (2) copies of PTO Form 1050 are appended.

The complete Certificate of Correction involves one page.

The mistakes identified in the appended Form occurred as a result of an error on no part of the United States Patent and Trademark Office, as disclosed by the records of the application, which matured into this patent. These errors occurred in good faith without deceptive intent.

Issuance of the Certificate of Correction containing the corrections is earnestly requested. Since these changes are necessitated by errors on no Part of the Patent and Trademark Office, please charge the requisite fee of \$100.00, and any additional fee, which may be associated to our Deposit Account No. 19-0733.

Respectfully submitted,

BANNER &amp; WITCOFF, LTD.

By:

Paul M. Rivard

Registration. No. 43,446

18/2004 HVUONG2 00000167 190733 6667307

FC:1811

100.00 DA

Dated: May 17, 2004

1001 G Street, N.W. (11th Fl.)  
Washington, D.C. 20001  
(202) 824-3000

MAY 21 2004

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO.: 6,667,307 *BZ*  
DATED: December 23, 2003  
INVENTOR(S): Daniel P. GETMAN *et al*

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Cover Page, Section (\*), Notice:

Please insert --This patent is subject to a terminal disclaimer--.

On the Cover Page, (75) Inventors section:

Please replace "Srinivasan Nagaraian" with --Srinivasan Raj Nagaraian--.

Mailing Address of Sender:

Banner & Witcoff, Ltd.  
11th Floor  
1001 G Street, N.W.  
Washington, DC 20001-4597

FORM PTO 1050 (Rev.2-93)

U.S. PAT. NO 6,667,307 *BZ*

No. of add'l copies  
@ \$0.50 per page

MAY 21 2004

☐

☒ PATENT ☐ DESIGN ☐ B&W Ref. 10-1765.00070

Date June 5, 2003

☒ PATENT ☐ DESIGN

B&W Ref.

10-1765.00070

Date June 5, 2003

☐ HAND CARRY Group/Section

Bldg

Rm

Serial/Patent No. 10/082,123

Atty/Sec PMR/sqs

Inventor Getman et al.

Client PHARMACIA

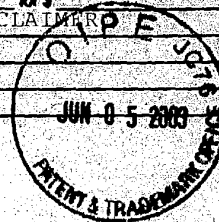
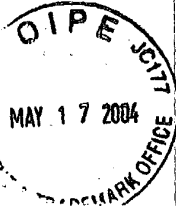
Title

The following has been received in the U.S. Patent and Trademark Office on the date stamped hereon:

- ☐ total pp Spec., including: # of Claims \_\_\_\_\_
- (# of independent claims \_\_\_\_\_); ☐ Abstract
- ☐ Drawings: ☐ Formal ☐ Informal
- # of distinct sheets \_\_\_\_\_: Figs. \_\_\_\_\_
- ☐ Declaration/Power of Attorney: ☐ Executed ☐ Unexecuted
- ☐ Assignment w/PTO Cover Sheet
- ☐ IDS w/PTO 1449 ☐ References ☐ w/Fee
- ☐ Preliminary Amendment
- ☐ Priority Claim (Foreign or U.S. Provisional, B&W # \_\_\_\_\_)
- Country \_\_\_\_\_ Appl. # \_\_\_\_\_ Date \_\_\_\_\_
- ☐ w/Foreign Priority Document(s)
- ☐ Application: ☐ CIP ☐ Continuation ☐ Divisional
- Parent Ser. No. \_\_\_\_\_ B&W# \_\_\_\_\_
- ☐ U.S. Provisional \_\_\_\_\_ pp Spec/Claims: Cover Sheet
- ☐ Response to Missing Parts/Requirements did \_\_\_\_\_
- ☐ Response to Notice to File Corrected Appln. Papers did \_\_\_\_\_
- ☐ Request for Expedited Foreign Filing License
- ☐ Request for Corrected: ☐ Filing Receipt ☐ Assignment
- ☐ Response to Restriction/Election Requirement
- ☐ Sequence Listing: ☐ Diskette ☐ Paper
- ☒ Amendment ☒ Response: OA did 3/5/03
- ☐ Petition for Extension of Time until \_\_\_\_\_
- ☐ CPA ☐ RCE ☐ w/Ext of Time: OA did \_\_\_\_\_
- ☐ Request for Approval of Drawing Changes
- ☐ Notice of Appeal & Fee
- ☐ Brief: ☐ Appeal & Fee ☐ Reply
- ☐ Request for Oral Hearing
- ☐ Issue Fee ☐ Advance Patent Copies (# ordered \_\_\_\_\_)
- Notice of Allowance did \_\_\_\_\_
- ☐ Amendment under 37 CFR 1.312
- ☐ Request for Certificate of Correction
- ☐ Transmittal ☒ Fee Transmittal w/Auth. to Charge Deposit Acct.
- ☐ Certificate of Mailing
- ☐ Check # \_\_\_\_\_ for \$ \_\_\_\_\_
- ☒ TERMINAL DISCLAIMER

osit Acct.

W Rev. 501



26



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of )  
GETMAN *et al.* ) Group Art Unit: 1626  
Serial No. 10/082,123 ) Examiner: F. Powers  
Filed: February 26, 2002 ) Atty. Dkt. No. 10-1765.00070 (2869/5)

For: **Sulfonylalkanoylamino Hydroxyethylamino Sulfonamide Retroviral Protease Inhibitors**

**TERMINAL DISCLAIMER 37 C.F.R. § 1.321**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Owner, G.D. Searle & Co. (now known as G.D. Searle LLC), of the complete interest in the subject application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. 154 to 156 and 173 of any one of U.S. Patent 5,705,500, U.S. Patent 5,985,870, U.S. Patent 6,169,085, and U.S. Patent 6,380,188. The owner hereby agrees that any patent so granted on the subject application shall be enforceable only for and during such period that it and U.S. Patent 5,705,500, U.S. Patent 5,985,870, U.S. Patent 6,169,085, and U.S. Patent 6,380,188 are commonly owned. This agreement runs with any patent granted on the subject application and is binding upon grantee, its successors or assigns.

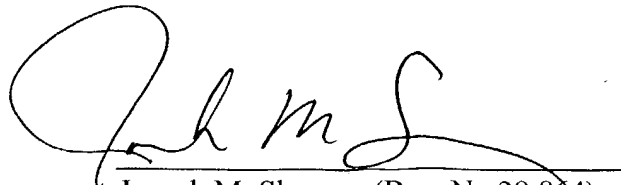
In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the subject application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of U.S. Patent 5,705,500, U.S. Patent 5,985,870, U.S. Patent 6,169,085, or U.S. Patent 6,380,188, in the event that such patents: expire for failure to pay a maintenance fee, are held unenforceable, are found invalid by a court of competent jurisdiction, are statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. 1.321, have all claims cancelled by a reexamination certificate, are reissued, or are in any manner terminated prior to the expiration of their full statutory term as shortened by any terminal disclaimer filed prior to their grant.

The undersigned is an Attorney of Record.

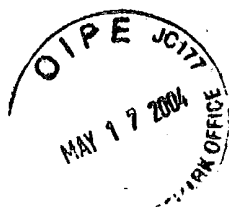
The Commissioner is authorized to charge \$ 110 for this Terminal to our Deposit Account No. 19-0733. If this amount is incorrect, please charge any deficiency or credit any overpayment to our Deposit Account 19-0733.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: June 5, 2003

  
Joseph M. Skerpon (Reg.No.29,864)  
Attorney of Record

## JOINT SUPPLEMENTAL DECLARATION FOR PATENT APPLICATION



As the below named inventor, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names;

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled Sulfonylalkanoylamino Hydroxyethylamino Sulfonamide Retroviral Protease Inhibitors

the specification of which

☐ is attached hereto.

☒ was filed as PCT/US96/02682 on March 7, 1996 and as a U.S. National Application on September 5, 1997 and accorded an effective date of December 19, 1997 as Application Serial Number 08/913,069 was amended on \_\_\_\_\_ (if applicable).

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

### Prior Foreign Application(s)

We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application Number	Date of Filing (day, month, year)	Date of Issue (day, month, year)	Priority Claimed Under 35 U.S.C. § 119

### Prior United States Application(s)

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial Number	Date of Filing (Day, Month, Year)	Status — Patented, Pending, Abandoned
08/401,838	10 March 1995	Abandoned
08/478,625	07 June 1995	U.S. 5,705,500
PCT/US96/02682	7 March 1996	

And we hereby appoint, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorneys who are all members of the Bar of the District of Columbia, their registration numbers being listed after their names:

Dennis A. Bennett, Registration No. 34587; Joseph W. Bulock, Registration No. 37103; J. Timothy Keane, Registration No. 27808; Cynthia S. Kovacevic, Registration No. 35578; Michal J. Roth, Registration No. 29342; Roger A. Williams, Registration No. 27679; and Joseph M. Skerpon, Registration No. 29864.

All correspondence and telephone communications should be addressed to Banner & Witcoff, Ltd., Eleventh Floor, 1001 G Street, N.W., Washington, D.C. 20001-4597, telephone number (202) 508-9100, which is also the address and telephone number of each of the above listed attorneys.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature *Daniel P. Getman* Date June 2, 1999  
Full Name of \_\_\_\_\_  
First Inventor Getman Daniel P.  
Family Name First Given Name Second Given Name  
Residence 66 Sunny Hill Court, Chesterfield Missouri 63017  
Citizenship United States  
Post Office \_\_\_\_\_  
Address Same as Above

Signature \_\_\_\_\_ Date \_\_\_\_\_  
Full Name of \_\_\_\_\_  
Second Inventor DeCrescenzo Gary A.  
Family Name First Given Name Second Given Name  
Residence 7345 Spruce Hill Court, St. Charles, Missouri 63304  
Citizenship United States  
Post Office \_\_\_\_\_  
Address Same as Above

Signature *John N. Freskos* *John N. Freskos* Date June 4 1999 6/4/99  
Full Name of \_\_\_\_\_  
Second Inventor Freskos John N.  
Family Name First Given Name Second Given Name  
Residence 7572 York, Clayton, Missouri 63105  
Citizenship United States  
Post Office \_\_\_\_\_  
Address Same as Above

Signature *Michael L. Vazquez* Date 6/2/99  
Full Name of \_\_\_\_\_  
Second Inventor Vazquez Michael L.  
Family Name First Given Name Second Given Name  
Residence 233 Saratoga Court, Gurnee Illinois 60031  
Citizenship United States  
Post Office \_\_\_\_\_  
Address Same as Above

Signature *James A. Sikorski* Date 6/4/99  
Full Name of \_\_\_\_\_  
Second Inventor Sikorski James A.  
Family Name First Given Name Second Given Name  
Residence 2313 East Royal Court, Des Peres, Missouri 63131  
Citizenship United States  
Post Office \_\_\_\_\_  
Address Same as Above



Signature Balukundra Duradas Date 6/2/99  
Full Name of \_\_\_\_\_  
Second Inventor Devadas Balekudru  
Family Name First Given Name Second Given Name  
Residence 2175 Parasol Drive, Chesterfield, Missouri 63017  
Citizenship United States  
Post Office \_\_\_\_\_  
Address Same as Above

Signature Srinivasan Raj Mayil Date 6/4/99  
Full Name of \_\_\_\_\_  
Second Inventor Nagarajan Srinivasan  
Family Name First Given Name Second Given Name  
Residence 16209 Forest Meadows Drive, Chesterfield, Missouri 63005

Citizenship United States  
Post Office \_\_\_\_\_  
Address Same as Above

Signature Joseph J. McDonald Date 6/2/99  
Full Name of \_\_\_\_\_  
Second Inventor McDonald Joseph  
Family Name First Given Name Second Given Name  
Residence 1036 Johanna Drive, Ballwin, Missouri 63021

Citizenship United States  
Post Office \_\_\_\_\_  
Address Same as Above